Unclassified 19 April 2010



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### **Counterinsurgency Overview**

Presented to:

### **MORS Irregular Warfare Workshop**

19 April 2010

USA/USMC COIN Center
U.S. Army Stability Operations Proponent
U.S Army Security Force Assistance Proponent
COL Daniel S. Roper, Director















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**Report Documentation Page** 

Form Approved OMB No. 0704-0188

### Agenda

- COIN Center Overview
- Understanding the Environment
- US COIN, Stability Operations, and Security Force Assistance Doctrine
- Human Terrain
- Assessments & Metrics



### **COIN Center Origin & Mission**

- Founded Summer 06 GEN Petraeus and Gen Mattis, USMC
- Assist with FM 3-24 Integration and Implementation
- "Connect the Dots"





Mission Statement: USA/USMC COIN Center provides oversight of ground force COIN integration in order to improve US ground forces' capability to operate in a full spectrum/COIN environment.

- Integrate COIN initiatives
- Research best practices
- Improve Doctrine
- Improve Education
- Advise leaders and organizations
- Conduct Outreach to other military & civilian entities

**Lines of Effort** 

### Global COIN Center Partners





Special Operations

Forces School

UK Land Warfare

Centre

#### **COIN Centers for Excellence**



COIN and Stability
Operations Center



COIN Training Center— Afghanistan

#### 

UK: Land Stability and COIN Centre



Netherlands: Doctrine



France: Joint Doctrine and Concepts Centre



NATO: Joint Force Training Centre



Afghanistan: COIN Consultations

### Liaison Officer Integration



Japan



**Netherlands** 



Brazil



Italy

### \*

Australia



New Zealand



**France** 



United Kingdom



Germany

#### Media

- •*BBC*
- •National Public Radio
- McClatchy
- •Chicago Tribune
- Congressional Quarterly
- •Inside the Army
- AUSA Magazine

#### **U.S. Military Centers**

- •USA/USMC COIN Center
- •USJFCOM Joint Irregular Warfare Center
- •SOCOM J10
- •USMC Irregular Warfare Center
- •USAF Irregular Warfare Center
- •USCENTCOM Interagency Task Force
- Joint Center for International Security Force Assistance

#### **U.S. Government**

- US Department of State
- •U.S. Agency for International Development
- Department of Justice
- •National Security Council

#### **Think Tanks**

- •RAND
- •U.S. Institute of Peace
- Center for New American Security
- •Small Wars Journal

#### **Academia**

- Harvard
- •US Military Academy
- Johns Hopkins
- Princeton
- Stanford
- Peacekeeping & StabilityOperations Institute
- •University of Kansas

### COIN Center, Stability Operations, Security Force Assistance Proponent - *Engagements*

Timeframe	Event
2009	<ul> <li>Operational Mentor Liaison Team Training, Poland</li> <li>Multinational Engagements: (UK, Italy, NATO Def College, France, Germany, Russia)</li> <li>COIN Leaders Workshop: Pakistan/Afghan border</li> <li>Thailand Subject Matter Expert Exchange</li> <li>Pakistan COIN Conference</li> <li>Afghanistan coordination visits</li> </ul>
2010	<ul> <li>COIN Leaders Workshop: Afghanistan Azimuth Check</li> <li>Thailand COIN Subject Matter Expert Exchange</li> <li>Arizona State University Foreign Policy Conference</li> <li>COIN Collaboration: (Canada, Turkey, Pakistan)</li> <li>Afghanistan Training Command COIN Consultation</li> <li>Defense Summit Asia Conference</li> </ul>

### Understanding the Environment



### MG McChrystal ISAF Commander Assessment, 30 August 2009



"This is a different kind of fight. Our strategy cannot be focused on seizing terrain or destroying insurgent forces; our objective must be the population. Gaining their support will require a better understanding of the people's choices and needs. [We must] change the operational culture to connect with the people. ISAF [must] focus on protecting the Afghan people, understanding their environment, and building relationships with them."

### **Understanding the Operational Environment**

Not ... what to think

Or even . . . how to think

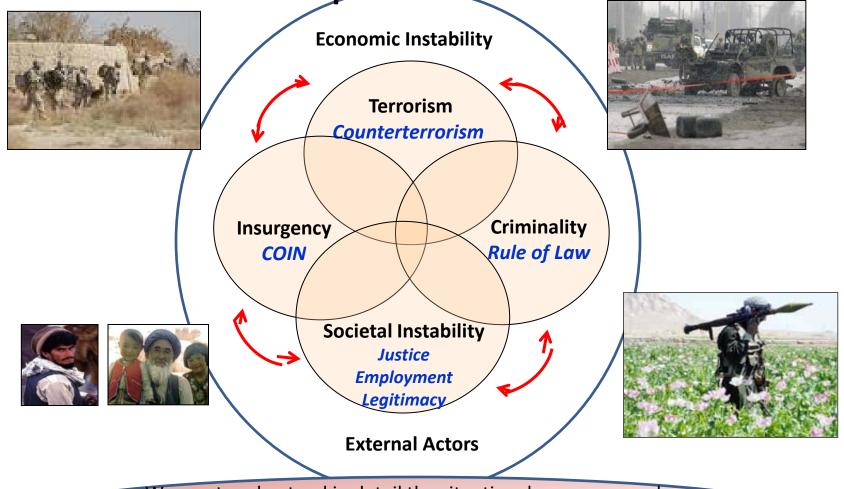
In COIN & Irregular Warfare, focus on ...

how to think about:

environment in which you operate &
how to influence both environment & actors in it.



A Multiple-Problem Set

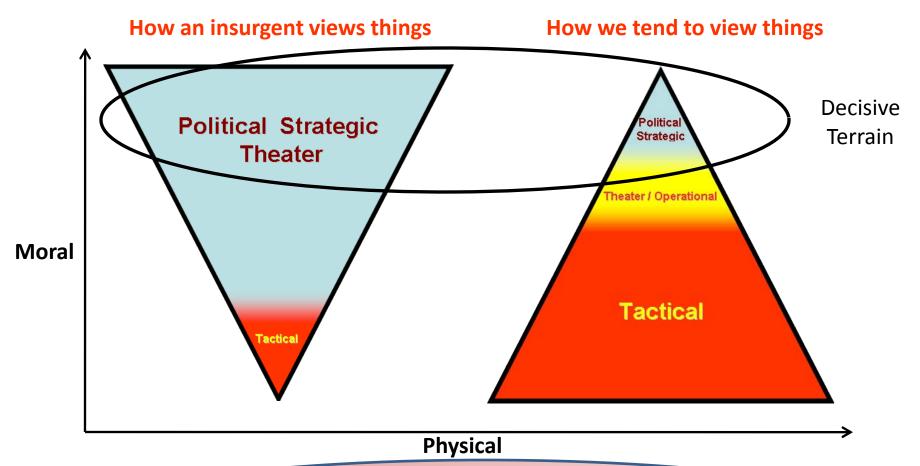


We must understand in detail the situation, however complex, and be able to explain it to others.

GEN McChrystal, 13 June 2009



### Moral vs. Physical Domain



"It is an irony of political warfare—and a political fact to be considered and understood—that the rules are not the same for both sides."

Robert Taber, War of the Flea, 1965

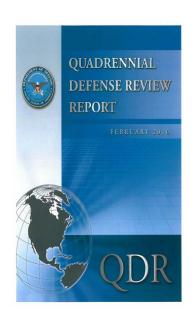
### Information as a "Lens" in COIN

Achieving a degree of coherency in word, actions, images & outcome Media **Regional Actors** Essential Svcs **HN Security** (SWEAT-MS) Nat'l Military **Police** Civ-Mil Ops **Insurgents** Physical **Active Supporters** Governance **Sympathizers** Info Coherent **Splinter Groups HN Population Effects Combat Ops Coalition Forces** U.S. **Psychological Economic** Non-U.S. **HN Government** Other Influences **National** Local Competitors Interagency What is our compelling narrative?

## US COIN, Stability Operations, and Security Force Assistance Doctrine

# Quadrennial Defense Review 2010 COIN/SO/SFA

#### **Key Mission Areas**



- Succeed in counterinsurgency and stability operations
  - retain the capability to conduct large-scale counterinsurgency and stability operations in a wide range of environments
  - increase counterinsurgency and stability operations competency and capacity in general purpose forces
- Build the security capacity of partner states
  - strengthen and institutionalize general purpose force capabilities for security force assistance

### **COMISAF** Directive

"Counterinsurgency is an order. It is

not a technique we recor

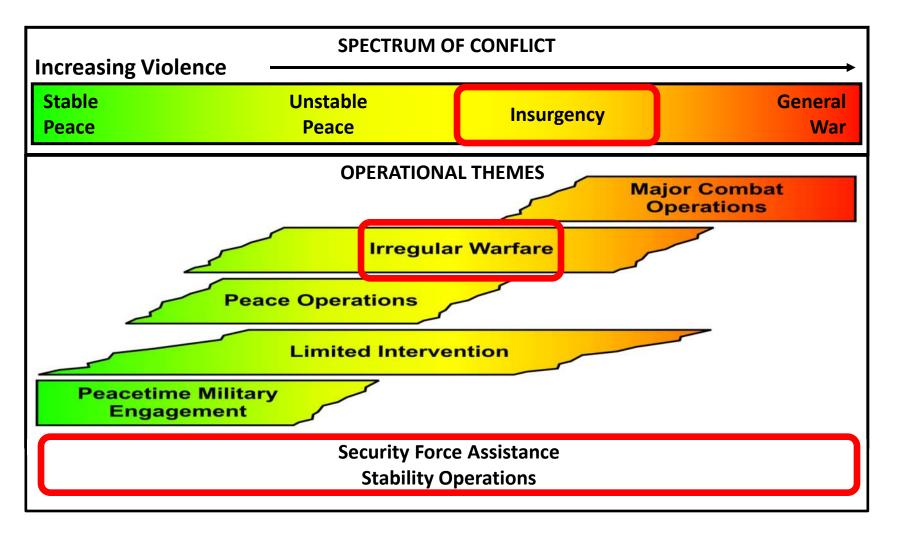
is

how we are operating this campaign. It is

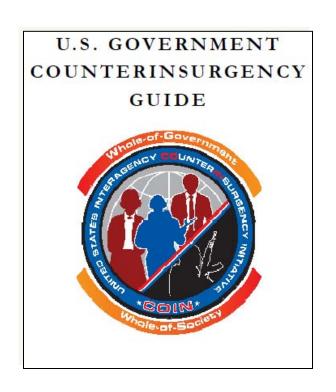
how we will win. It is not open to people's personal philosophy."



### COIN, IW, SO, & SFA



### **USG COIN Guide**



"Whether the United States should engage in any particular counterinsurgency is a matter of political choice, but that it will engage in such conflicts during the decades to come is a near certainty. This Guide...will serve best if treated not as a rigidly defined set of recipes, but rather, as a stimulus to disciplined, but creative thought."

U.S. Government Counterinsurgency Guide Preface (January 2009)



### **Essential Doctrine**



FM 3-07, Stability Operations

Level: Operational

**Scope**: Army

Published: Oct 2008



#### FM 3-24.2, Tactics in COIN

Level: Tactical

**Scope**: Army Bde and below

Published: Apr 2009



FM 3-07.1: Security Force

#### **Assistance**

Level: Operational/Tactical

Scope: Army SFA

Published: May 2009



#### FM 3-24/MCWP 3-33.5

**Level**: Operational/Tactical **Scope**: Army/USMC COIN

Published: Dec 2006



USA/USMC COIN Center Web-sites and Links

COIN.ARMY.MIL



JP 3-24: COIN

Level: Operational

Scope: Joint

Published: Oct 2009



#### **Irregular Warfare JOC**

**Scope**: IW Joint Operating Concept

Signed: Sep 2007

### FM 3-24 Counterinsurgency (Next)

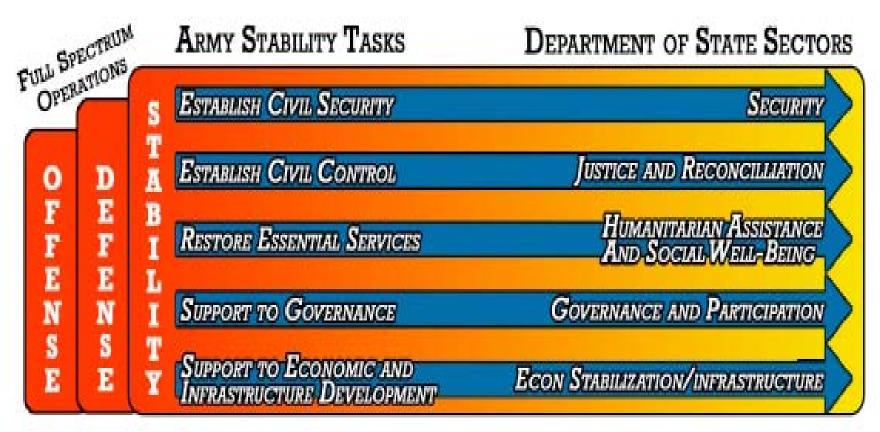


"Today insurgency is mutating, thus forcing an intense reevaluation of U.S. strategy and operational concepts."

Steven Metz and Raymond Millen, "Insurgency and Counterinsurgency in the 21st Century"

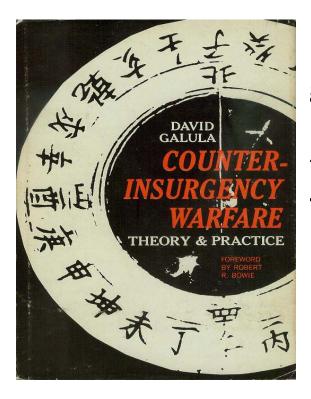


### FM 3-07 Stability Operations



A "Comprehensive Approach"

### "Success" in Counterinsurgency



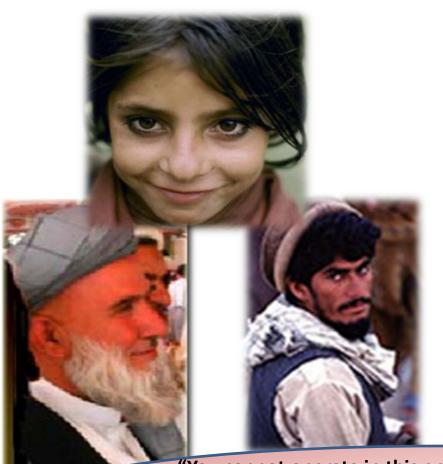
"A victory is not [just] the destruction in a given area of the insurgent's forces and his political organization. It is that, plus the permanent isolation of the insurgent from the population, isolation not enforced upon the population but maintained by and with the population."

David Galula, Counterinsurgency Warfare, 1964

### **Human Terrain**



### **Human Terrain**



The element of the operational environment encompassing the cultural, sociological, political, and economic factors of the local population.

You cannot operate in this environment without a detailed understanding of all the PMESII variables, particularly the political and informational."

GEN Ray Odierno, September 2009

### Relevant Context in the Operational Environment

### **Operational Variables**

- Political
- Military
- Economic
- Social
- Infrastructure
- Information
- Physical terrain
- Time

### **Civil Considerations**

- Areas
- **S**tructures
- Capabilities
- Organizations
- People
- Events

Integrate to paint detailed picture of local perceptions & dynamics

	Political	Military/Security	Economic	<b>S</b> Social	Infrastructure	Information
A Areas	District / Provincial boundary	IED sites, military/ insurgent bases	Bazaars, farms, repair shops, bazaars	Picnic areas, bazaars, meeting sites	Irrigation networks, medical services	Radio, gathering points, graffiti, posters
Structures	Shura halls, Court House	Police HQ's, military bases	Bazaars, banks, industrial plants	Mosques, Wedding halls	Roads, bridges, electrical lines, dams	Cell, radio and TV towers, print shops
<b>C</b> Capabilities	Dispute resolution, judges, local leadership	Military/Police Enemy recruiting potential?	Access to banks, development, black market	Traditional structures, means of justice	Ability to: build/maintain roads, dams, irrigation	Literacy rate, phone service
Organizations	GOV & NGO organizations	Coalition & Host Nation Forces	Banks, landholders, economic NGO's	Tribes, clans, families	Gov Ministries, Construction companies	News organizations, mosques
People	Governors, councils, elders, Judges	Coalition/ host nation military/ police leaders	Bankers, landholders, merchants, criminals	Religious/ civic leaders, elders, families	Builders, contractors, development councils	Civic/religious leaders, family heads
<b>E</b> Events	Elections, meetings, speeches, trials	Kinetic events, military/police operations	Drought, harvest, business opening	Weddings, deaths/birthsf unerals, bazaar days	Road/bridge/s chool construction, well digging	Festivals, project openings

### **COMISAF Training Guidance**

"You must understand your operational environment. All of us must learn the ASCOPE methodology to refine our awareness of the operational environment. This gives us an understanding of civil considerations from the point of view of the population, insurgent, and counterinsurgent."

### Information Management

PROBLEM: "Little [relevant information] from the ground level in Afghanistan reaches a central repository where customers who need information can access or search for it. Instead, vital information piles up in obscure SharePoint sites, inaccessible hard drives, and other digital junkyards."

MG Michael Flynn, p. 17.

REQUIREMENT: An integrated capabilities-driven technical approach that can meet the need for normalized, time-sensitive, population-centric (PMESII-PT, ASCOPE, indicators) information. . . .

CHECKMATE Command Post Executive Summary, 2010



VOICES FROM THE FIELD Fixing Intel: A Blueprint for Making Intelligence Relevant in Afghanistan

### Civil Information Management

PROBLEM: The lack of a standardized assessment process that allows civil and military personnel to determine and target the grievances/root causes of instability and conflict in Area of Operations (AO).

#### What Information?

- Demographics
- Economics
- Social constructs
- Culture
- Political processes
- Political leaders
- Civil military relationships
- Infrastructure nodes
- Non -state actors in the AO
- Civil defense
- Public safety and health capabilities
- Environment
- Events

#### DIME

D iplomatic I nformation M ilitary E conomic

#### **PMESII-PT**

P olitical
M ilitary
E nvironment
S ocial
I infrastructure
I informations Systems

P hysical Environment
Time

I ime



#### **SWEAT-MUS**

S ewage
W ater
E lectricity
A cademics

**T** rash

M edical

**U** nemployment **S** ecurity

#### **ASCOPE**

A reas
S tructures
C apabilities
O rganizations
P eople

E vents

**TCAPF** – Tactical Conflict Assessment Planning Framework Reason for change in population?

What is the most important problem facing the village? Who do you believe can solve your problems?

What should be done first to help your village?

### Assessments & Metrics

### Design

"When you get a new job to do, spend most of your time discovering exactly what your new mission is. Then break it down into workable units."

GEN Matthew Ridgway



#### **Current Situation**

- · Current Condition
- Current Condition
- Current Condition

Design and mission analysis help the commander and staff develop situational understanding. Operational Approach

From their understanding of the current situation, mission, and desired end state, commanders conceptualize an operational approach to attain the end state.

#### **End State**

- · Desired Future Condition
- · Desired Future Condition
- Desired Future Condition

Commanders visualize the operation's end state in terms of desired future conditions.

### Frame the Problem

- What is the force trying to accomplish (ends)?
- What conditions, when established, constitute the desired end state (ends)?
- How will the force achieve the end state (ways)?
- What sequence of actions is most likely to attain these conditions (ways)?
- What resources are required, and how can they be applied to accomplish that sequence of actions (means)?
- What risks are associated with that sequence of actions, and how can they be mitigated (risk)?

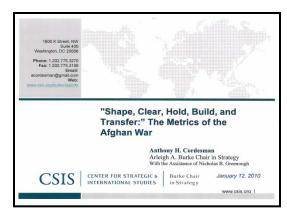
### U S OBJECTIVE IN AFGHANISTAN

President Obama, United States Military Academy, 1 December 2009

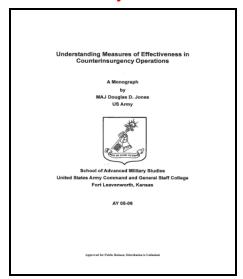
"Our overarching goal...: to disrupt, dismantle, and defeat al Qaeda in Afghanistan and Pakistan, and to prevent its capacity to threaten America and our allies in the future."

### **HOW DO WE MEASURE THAT?**

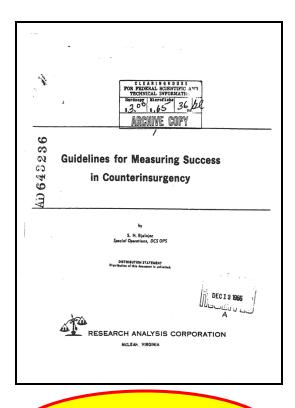
### MOE – Not a New Issue



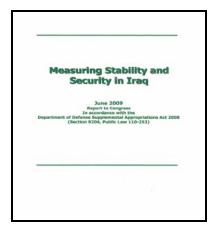
#### January 2010



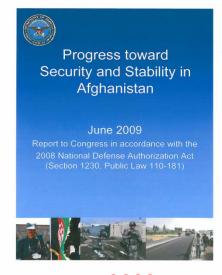
**AY 05-06** 



December 1966



#### **June 2009**



**June 2009** 

### Measure of Effectiveness

"A criterion used to assess changes in system behavior, capability, or operational environment that is tied to measuring the attainment of an end state, achievement of an objective, or creation of an effect.".

(Joint Pub 3-0, Joint Operations.)

"At best, measures of combat efficiency are measures of how quickly or cheaply forces perform military missions. They do not gauge whether mission success will achieve political purposes."

Robert S. Pape, Bombing to Win: Air Power and Coercion in War



### History Repeating Itself?

"...requirements exist for methods or analytical models that are suitable or adequate for gaining greater understanding of insurgency / counterinsurgency-type situations, for measuring progress; for detecting and assessing causal relationships; and for evaluating alternative allocations of effort, tactics, and strategies."

Lawrence J. Dondero, Head, Military Gaming Dept "Measurement of Pacification Progress in Vietnam (U)" Research Analysis Corporation (RAC), **September 1968** 

### MOE in a Complex Environment

It is important to preface any attempt to establish analytic criteria, and measures of effectiveness, for a conflict like the Afghan War with some important caveats:

- •There is a natural desire to find bottom line metrics and judgments, but the task is to manage complexity and not to oversimplify.
- Any metrics or analysis which focus narrowly on formal command structures, or national boundaries, are inherently wrong.
- It is far easier to quantify what is easily measured than to quantify what is relevant.
- Metrics often imply a false precision, particularly since they are rarely shown as full ranges or rounded to reflect uncertainty.
- Numbers that are unsupported by narrative are a remarkably poor method of communication.

\*Andrew Cordesman, Analyzing the Afghan-Pakistan War, Draft 28 July 09

### MOE in Afghanistan

#### FY 2010 Defense Authorization Act

The committee requires the President to assess U.S. progress in four areas for Afghanistan, including: assisting the Afghan people with building a functional government; spreading the rule of law and reducing corruption; reducing the ability of anti-government elements to carry out attacks in and from Afghanistan; and improving the economy. The administration is directed to develop goals and timelines to achieve the aims listed, in addition to measures of effectiveness for accurate assessments in each area.







### **Measure of Effectiveness**



"The measure of effectiveness will not be the number of enemy killed, it will be the number of Afghans shielded from violence."

**GEN Stanley McChrystal** 

"Because political objectives are just that—political—they are often ambiguous, contradictory; it is one of the greatest sources of frustration for soldiers. . . ."

Dr. Eliot Cohen

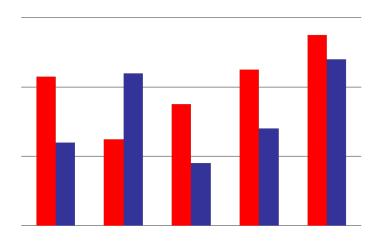
### Concerns

- What are the relevant indicators of success?
- How will those indicators be measured?
- How will information regarding those indicators be forwarded?
- How can the information be used by units on the ground?
- What are the conditions that have to be established for the desired end state?

"Not everything that can be counted counts, and not everything that counts can be counted."

### To Determine Progress. . .

- Must maintain a common set of core metrics
- Must maintain a consistent methodology
- Cannot simply measure, must also interpret
- Must determine categories for metrics
  - Population
  - Host nation government
  - Security forces
  - Enemy
  - Development



Kilcullen, "Measuring Progress in Afghanistan," Dec 09

### **Attributes of Good Metrics**

#### **GENERAL**

- Operationally defined
- 2. Efficient, feasible, parsimonious
- 3. Variable
- 4. Created within spatial and temporal domains
- Consider classification level and whether data exists at the required level

#### **SPECIFIC**

- 1. Transparent
- 2. Repeatable
- 3. Shared
- 4. Layered
- 5. Reasonably easy to do
- 6. Defendable

- 7. Rigorous
- 8. Good enough
- 9. Linked
- 10. Generalizable
  - 11. Systematic
- 12. Reliability

THE RICH CONTEXTUAL UNDERSTANDING OF PAKISTAN &

AFGHANISTAN (PAKAF)

A Strategic Multilayer Assessment Project

METRICS WORKSHOP

17 - 18 MARCH 2010

Prepared for:

JS/J-3/DDGO STRATCOM/GISC OSD/DDRE/RRTO

Prepared by:

Tessa Baker, Sarah Canna, April Hartman NSI, Inc. (301) 466-2265 scanna@nsiteam.com



#### United States Army Combined Arms Center

http://coin.army.mil

nworth, Kansas

Schools and Centers CAC-K Knowledge CAC-CDID Capability Development Integration Directorate CAC-LD&E Leader Development and Education Link to COIN Website here

Separate Organizations

**Home Page** 

**Director's Corner** 

About Us

**COIN Center Blog** 

**Knowledge Center** 

HTS-COIN 2009-09 Training (NEW)

Leaders' Workshop

Slides available here Videos are here

SFA November Symposium

Research

Colloquium

**Public Affairs** 

Events

Dublic Affaire

COUNTERINSURGENCY, SECURITY FORCE ASSISTANCE,
STABILITY OPERATIONS WEBSITE

http://usacac.army.mil/cac2/coin/directors\_corner.asp

CTION 2010

Parliamentary Elections would be

is that although

held on 22 May. What

they did not announce

District elections are mandated by the

they are cancelled for 2010. Parliamentary

and District elections

are not as sexy as the

presidential elections

perspective, they play

of 2009, but from a

counterinsurgency

a key role in

establishing the

legitimacy of the

Afghan constitution

DEMOCRACY DENIED: NO DISTRICT E.

hursday, January 07, 2010 4:26:00 PM

COIN Symposium 11-13 May 10 COIN Azimuth Check -Afghanistan

ecurity to the Chief eputy Mr. Barakzai Link to Director's Corner here

ions

ties

Get Help

Knowledge

Our Site link has been moved to CAC-LD&E menu on CAC homepage.

US Army and Manner Copys Counterwaveyers Color C

government by providing a venue for people to solve their problems and govern themselves locally.

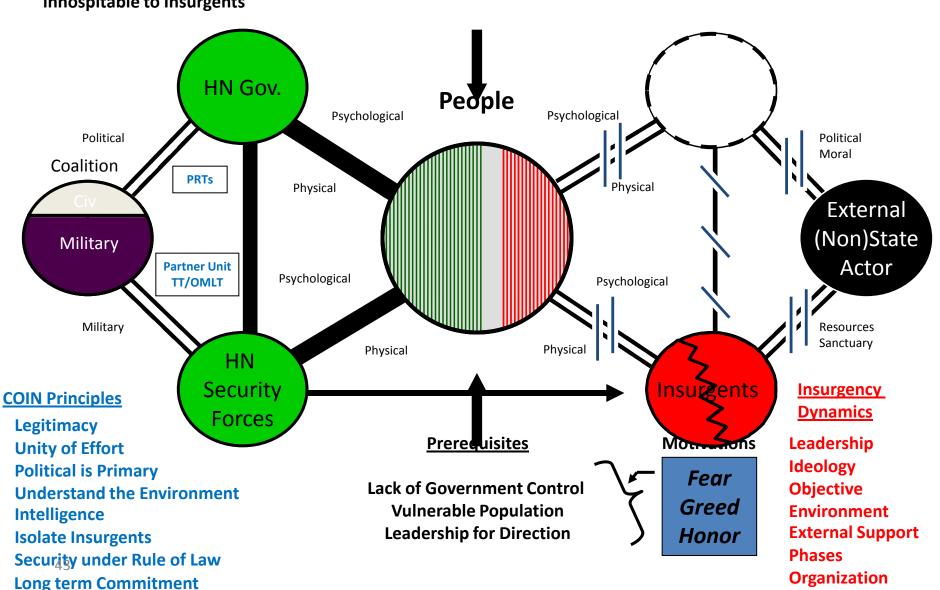
Unfortunately, the Afghan 2010 election cycle is flawed and doomed to further

### Framework for COIN

#### Approach to Counterinsurgency

- 1. Separate insurgents from Population
- 2. Connect Population to Government
- 3. Transform Environment to be inhospitable to Insurgents

## <u>Framework for Counterinsurgency:</u> <u>"War Amongst the People"</u>



### Successful COIN Practices- Afghanistan

#### **Clear Hold Build**



**Population** 



By/With/Through HN



Security



Build and develop cleared areas

"...use projects and work programs to bring communities together."

Focus on population

"We need to embrace the Afghan people."

Political and military cooperation

"Partner with ANSF at all echelons."

Deny sanctuary to insurgents

...separate insurgents from the center of gravity, the people."

COMISAF Guidance, Aug 09

# Security Force Assistance Activities FM 3-07.1

### <u>Plan</u> and <u>resource</u>

Host Nation security force operations.

#### Generate

Host Nation capacity.

### <u>Partner</u> with HN security forces. Embed advisors to support capacity

#### **Transition**

to Host Nation legitimate authority.

#### **Sustain** Host

Nation security forces. Develop and support relevant programs.

"Building [partner] capacity is arguably as important as, if not more so than, the fighting the United States does itself."

building.

Secretary of Defense Robert Gates
Foreign Affairs

